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The Dieter Years:
Growth and Change
for Engineering...Page 6

OUTLOOK

November 6, 1989

Colwell Elected President of Sigma Xi



Rita R. Colwell

Rita R. Colwell, director of the Maryland Biotechnology Institute and the Center of Marine Biotechnology, has been elected national president of Sigma Xi, The Scientific Research Society.

An internationally distinguished marine and estuarine microbiologist, Colwell was elected by the Sigma Xi Assembly of Delegates during the society's annual meeting in Denver, October 29. Her term as president-elect begins next July.

Sigma Xi is an honor society of some 115,000 scientists. It is comprised of more than 500 chapters and clubs across North America and abroad, located at major research universities and smaller instruction-oriented colleges, government laboratories and industrial research

centers. The society's goal is to advance scientific research, to encourage cooperation among scientists in all disciplines, and to assist the wider understanding of science.

Colwell, who has been a professor of microbiology at College Park since 1972, was University of Maryland vice president for academic affairs from 1983 to 1987. She holds a bachelor's degree in bacteriology and a master's in genetics from Purdue University, and a doctorate in marine microbiology from the University of Washington. Before joining the College Park faculty, she taught at Georgetown University.

Active in national and international research and teaching as a microbiologist

and marine scientist, she has focused much of her research on the effects of bacteria on the Chesapeake Bay, in deep seas and in recreational waters. Colwell is author or editor of a dozen books, author or co-author of 367 papers and articles, 46 chapters, 60 reports and 225 abstracts or presentations, and producer of the award-winning film, *Invisible Seas*.

A former president of the American Society for Microbiology, Colwell was awarded an honorary doctor of science degree by Heriot-Watt University in Edinburgh, Scotland in 1987 and an honorary professor of science by The University of Queensland, Queensland, Australia, in 1988. ■

Kirwan Joins Governor Schaefer's Overseas Maryland Mideast Mission

President William E. Kirwan will be among those participating in Governor William Donald Schaefer's Maryland Mideast Mission when it visits three middle eastern nations from November 3 to November 16.

The contingent of Maryland officials, business executives and educators is taking the 12-day tour of Israel, Egypt and Saudi Arabia to establish more state-to-state exchanges and expand international

economic, education, and technological partnerships and business markets for the State of Maryland as well as encourage the expansion of current educational, agricultural and technological agreements.

The 30-member group consisting of about an equal number of participants from Maryland's public and private sectors will meet with top government, agricultural, education, and planning officials and will visit historic sites in each

country. Kirwan and Raymond J. Miller, vice chancellor for agriculture and natural resources for the UM System, the only other university official in the group, will visit a number of educational institutions and agricultural sites to discuss cooperative agreements that exist or might be created with various Israeli, Egyptian or Saudi organizations.

"Over the past decade, College Park has developed many collaborations,

agreements and partnerships with universities, industries and government agencies in these very important middle eastern nations," says Kirwan. "We hope that this trip will provide many opportunities to strengthen these already very strong ties and to develop mutually beneficial new projects."

continued on page 8

Warren Elected President of Education History Society

Donald Warren, chair of the Department of Education Policy, Planning, and Administration in the College of Education has been elected President of the History of Education Society.

Warren, who recently edited a book for the American Educational Research Association entitled, "American Teachers: Histories of a Profession at Work" (Macmillan), has served for several years on the Editorial Board of the society's quarterly journal.

Society members include a broad range of social and intellectual historians who work on topics related to education in the United States and abroad.

His research focuses on the development of federal roles in American education, and he has also analyzed education policies comparatively, concentrating on the United States and nations with more centralized systems.

The society's 1990 annual meeting, which Warren will oversee, will be at Emory University in Atlanta.

The society that he heads is a group



Donald Warren

that includes recipients of Pulitzers, Guggenheims and other awards for outstanding historical and educational research.

This past year Warren also became chair of the Korea Council and Steering Committee at the university and serves as a member of the University Committee on International Affairs.

Under Warren's leadership as chair, the EDPA department has increased its scope in the area of education policy nationally and broadened its international profile as well. ■

Visiting Lecturer To Speak on "Race, Culture and Consciousness"

Jerome Taylor, visiting lecturer from the Institute for the Black Family at the University of Pittsburgh, will deliver a public lecture on "Race, Culture and Consciousness," on Thursday, November 9 at noon in the Nyumburu Cultural Center.

Taylor is a nationally recognized expert on theoretical and empirical assessments of racism, particularly as it affects the functioning of families and affective relationships. His widely regarded Institute for the Black Family is noted for its studies of parenting among single women and its training programs for female-headed families.

Currently, Taylor is teaching "Race, Culture and Consciousness" (AASP 498R) at the university through the Afro-American Studies Program. This one-time course addresses issues dealing with the relationship between racial consciousness and self concept.



Jerome Taylor

For more information, contact Jeanette Murphy, Afro-American Studies Program, 454-5665. ■

Inside

Defining the Fundamentals of Matter

Z particles give physicists new clues 2

Policymaking in the Deep South

Visiting scholar studies inequalities 2

Invitation to the Dance (Department)

Area high school to attend field day..... 5



Fariss Samarrai

A Horse is a Horse

The campus Equestrian Association offers riding lessons Fall, Spring, and Summer to the campus community. Horses are owned by the university through donations. For information call Ashley Henshaw, president, at 445-0076.

RESEARCH HIGHLIGHTS

Experiments Indicate Three Families of Fundamental Particles

A few weeks ago in Geneva, Switzerland, physicists at the Large Electron Positron collider (LEP) presented results from the four particle detectors at the collider. The results indicate that the number of families of fundamental particles is three and only three. Physicists have been theorizing about the number of families for decades.

Physicists confirmed the number of families by observing Z particles, which are created in the collider for only an instant and are thought to be responsible for atomic decay. One of the detectors at LEP that measures the Z particles is OPAL. The OPAL detector was built by a consortium of 22 institutions, including the High Energy Physics Group at the University of Maryland at College Park.

George Snow, director of the group, says that based on Z particle results from OPAL and the three other detectors at LEP, there is "no room for more than three neutrino families and therefore no room for more than three families of leptons and quarks." Researchers at Stanford University also reported similar results recently.

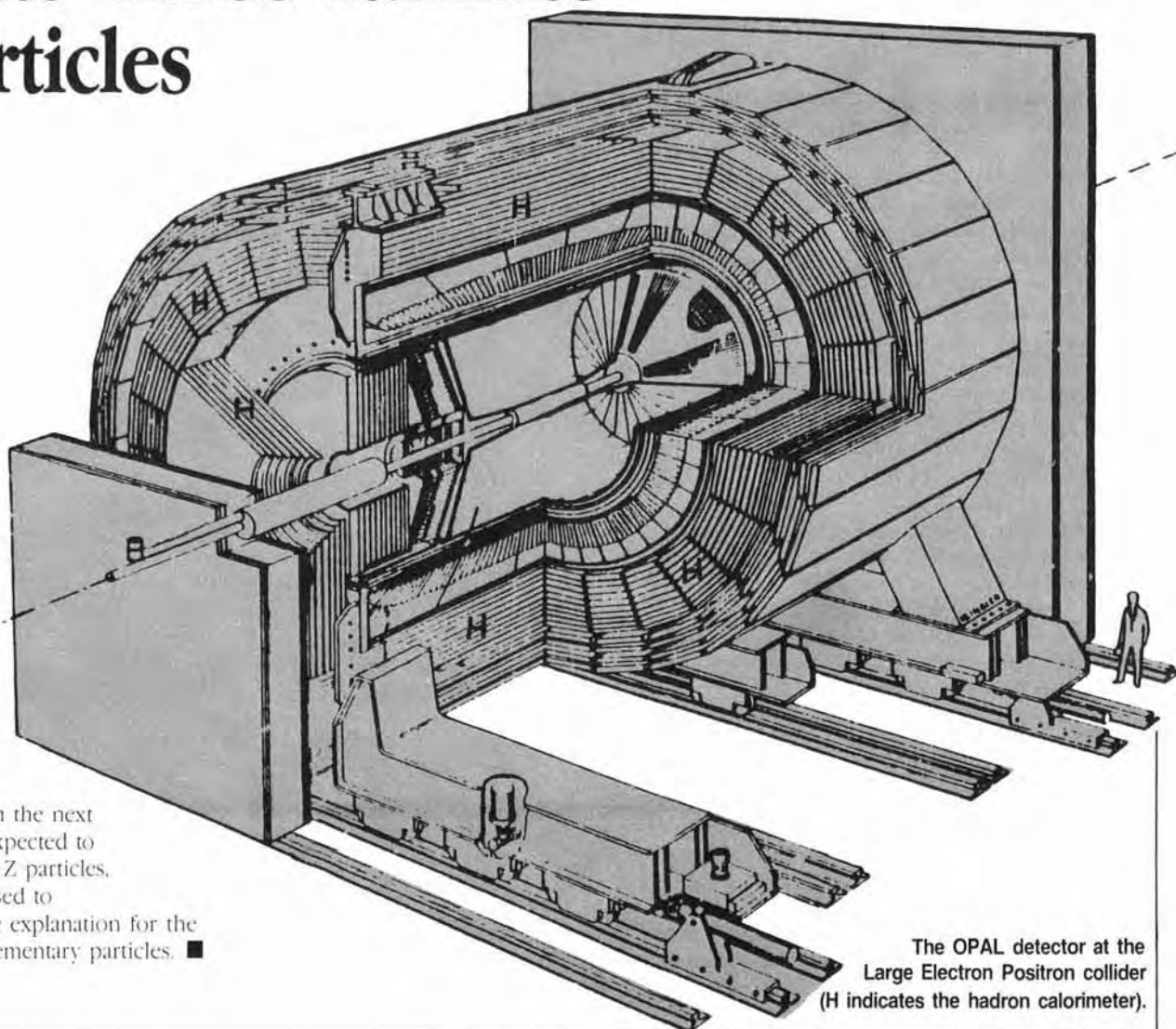
"Why the universe contains only three families and why leptons and quarks have the masses they do are still not understood and remain as outstanding challenges to elementary particle physics," Snow says.

The High Energy Physics Group was responsible for two important parts of OPAL: the luminosity monitor under the direction of Physics Research Associate Richard Kellogg and the hadron calorimeter under the direction of Research Assistant Austin Ball. The luminosity monitor played a particularly important role in the results on the mass and width of the Z particle.

The university group, supported by the U.S. Department of Energy, has involved faculty, graduate students, engineers,

technicians and a number of College Park undergraduates in the construction of OPAL and now in the analysis of data on the fleeting Z production and decay.

Snow says that in the next two years, LEP is expected to produce millions of Z particles, and these will be used to search for a possible explanation for the origin of mass of elementary particles. ■



The OPAL detector at the Large Electron Positron collider (H indicates the hadron calorimeter).

AASP Post-Doc Fellow Looks at Policymaking in the Deep South



Mary Delorse Coleman

The Afro-American Studies Program Post-Doctoral Fellowship in Public Policy and the Black Community provides the opportunity for scholars in the social sciences to develop and apply policy analysis skills to pressing problems confronting blacks in America.

That's what Mary Delorse Coleman will be doing as the second post-doctoral fellow in the program that began last spring.

An assistant professor in political science at Jackson State University, Cole-

man's major objective, which is also an objective of the AASP fellowship, is to produce a publishable piece of research on her current interest in the comparative inequalities of policymaking in the deep south.

"I want to look at the extent to which policymakers, legislators and politicians actually represent their constituents in the areas of housing, healthcare, jobs, and the general distributive impact of tax policy," says Coleman. "Are they representing an elite constituency or the lower one-third of the income ladder that needs representation?"

Coleman will also spend much of her time brushing up on computer-related skills that will help her as a political scientist. She is currently auditing an econometrics course and hopes to improve her quantitative and analytic skills.

A native of Mississippi, Coleman graduated with a B.A. in political science from Jackson State University in 1975. She then earned M.A. and Ph.D. degrees in political science from the University of Wisconsin—Madison in 1977 and 1989.

Coleman has written extensively on the politics of Mississippi and the "black belt." Her dissertation, "Legislators, Law and Public Policy: Explaining Political Change in Mississippi and the South," was recently accepted for publication by the Greenwood Press.

In addition to continuing her research interests, Coleman also wants to develop plans for an ethnographic research center at JSU that would coordinate a consortium of other Historically Black Colleges and Universities (HBCU) concerned with public policy issues in the black community.

"I'm especially interested in learning more about the exceptions to poverty in the black community," says Coleman. "A lot of literature talks about how pervasive poverty is in black families, but there is very little on why some escape it. In a family of eight, why do one or two siblings get out? How can we learn more from these exceptions and apply these lessons to a larger community?"

Intended primarily for faculty at historically black colleges and universities, fellows serve one-year terms, beginning in the fall, winter or spring, and work closely with senior faculty in economics, public policy and related fields on current projects housed at the Afro-American Studies Program.

After years of juggling teaching, research, community service and committee assignments with the responsibilities and joys of being a single parent to her 15 year-old son, Kiese, Coleman admits she is excited about the opportunity to concentrate on her scholarship. ■

—John Fritz

OUTLOOK

Outlook is the weekly faculty-staff newspaper serving the College Park campus community.

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Letters to the editor, story suggestions, campus information & calendar items are welcome. Please submit all material at least three weeks before the Monday of publication. Send it to Roz Hiebert, Editor Outlook, 2101 Turner Building, through campus mail or to University of Maryland, College Park, MD 20742. Our telephone number is (301) 454-5335. Our electronic mail address is outlook@pres.umd.edu.



Bridwell Will Address Nov. 13 Campus Senate Meeting

Director of Student Health Margaret W. Bridwell, M.D., will speak on how the AIDS policy could affect the classroom and how the Health Center can better serve the faculty at the Nov. 13 meeting of the Campus Senate. Also on the agenda are a report on proposed name changes for the College of Physical Education, Recreation and Health and the Department of Physical Education as well as a discussion of the NIH and Alcohol, Drug Abuse and Mental Health Administration's report on conflict of interest. The meeting is scheduled from 3:30 to 6:30 p.m. in 0126 Reckord Armory. Call 454-4549 for information.

Battlefield Surgeon to Sign Copies of Recent Book

Author George Sharpe, a doctor and former battlefield surgeon during World War II, will sign copies of his recent book, *Brothers Beyond Blood*, on Saturday, Nov. 18 from 10:30 a.m.-noon in room 0100 of Cole Field House. The book is a collection of letters Dr. Sharpe wrote home while serving in the Far East Theater during World War II. The book signing will benefit the Veterans Administration Nursing Home and enable patients to attend the Adults Health & Development Program at the University of Maryland at College Park. Call Dan Leviton at 431-3733 for more information.

New Center Brings Together Neurosciences Researchers

In July of this year, Congress passed a resolution declaring the 1990s the "Decade of the Brain." For the next 10 years, at least, the scientific community will be focusing on research in an area that scientists know surprisingly little about—the neurosciences.

Echoing this trend, the University of Maryland at College Park recently established a Center for Neurosciences to bring together investigators on this campus who approach neurosciences research from the uniqueness of their respective disciplines. Psychology professor William Hodos is the center's director and Arthur Popper, professor and chair of zoology, is associate director.

"The center's main goal is to bridge the gaps in the neurosciences and overcome barriers to cooperation in research," says Hodos. "We hope to show students and faculty in one area of the university that there are areas of overlapping interest elsewhere on campus."

Adds Popper, "There has been tremendous growth in the neurosciences in the last few years, and the National Science Foundation and the National In-

stitutes of Health have identified neuroscience as a hot research area for the future. Neurosciences research is highly multidisciplinary, and the center will bring together people on this campus to share ideas and information."

Professors at College Park involved in some aspect of neurosciences research come from such varied departments as zoology, psychology, special education, philosophy, computer science, hearing and speech, human nutrition, human development, linguistics, entomology, botany, animal sciences, electrical engineering, and poultry science.

At the present time, the center has signed up about 15 College Park graduate students currently enrolled in a degree program, who are interested in pursuing neurosciences research, says Hodos. Through the center, the students can more easily take neurosciences courses in disciplines other than their own. The network of researchers can give students the necessary background before they take a more advanced course in another discipline.

The Center for Neurosciences sponsors a biweekly colloquium on Tuesdays that is open to all who are interested, and the center provides funds to help

graduate students attend neuroscience conferences around the country. The graduate students involved in the center also get together regularly for a journal club at which they discuss current neurosciences literature. Frequently, the literature they discuss is tied to the colloquium, says Hodos.

Interest in the neurosciences is not necessarily new at College Park. About 10 years ago, Hodos received some initial support from Murray Polakoff, dean of the College of Behavioral and Social Sciences, to organize those interested in the neurosciences. Hodos began publishing a semester newsletter that he still continues, listing all neurosciences courses at the university.

The present center began to take form when Popper came to College Park more than two years ago.

"Dr. Popper and I talked about it at lunch at his first day on the job," Hodos remembers.

The university has given the center a line for a full-time faculty position, and Hodos is currently searching to fill that position. Neuroscience positions also are open in zoology and psychology.

Hodos and Popper have several goals for the center. First, a curriculum com-



mittee currently is working on a graduate-level introductory course in the neurosciences. It would have a modular format, says Hodos, so that students would take only the modules they need to gain more background in a subject with which they are unfamiliar.

They eventually hope to give students who receive their degrees a neurosciences certificate or a perhaps have neurosciences indicated on the diploma.

Popper says that Polakoff and Paul Mazzocchi, acting dean of the Colleges of Agriculture and Life Sciences, have been extremely supportive. "There is tremendous excitement on this campus about the center," he says. "So many people realize how important neuroscience research is to College Park and the scientific community." ■

—Jan Barkley

Human Ecology Appoints Two New Administrators

The College of Human Ecology appointed two new members to its administrative staff last month. Jan M. George has filled the new position of director of external relations, and Barbara B. Hope is the new assistant to the dean for administration.

George is responsible for public relations, fund raising and alumni activities for the college. She holds credentials as a Certified Fund Raising Executive and received her B.S. degree in journalism and public relations from the University of Wisconsin-Madison.

She has worked as executive director of the foundation for Regent's College, London, and as development director of

the American Red Cross in Rockford, Ill.

Hope came to the college with 15 years' experience at this university, most recently as assistant director of the Center for Automation Research (CFAR) in the College of Computer, Mathematical and Physical Sciences. Before joining CFAR, she managed funds for the physics department.

A home economics graduate of Hood College with course work in computer science, Hope has expertise in administration and fiscal management. Her new responsibilities with the College of Human Ecology include oversight of administrative, operational and fiscal activities. ■

Korean Educator Visiting University



Woo-chul Kang

Dr. Woo-chul Kang, one of Korea's top educators, is a Distinguished Visiting Scholar in the Department of Education Policy, Planning and Administration.

He will conduct an informal conversation on "Korean Kings in the Yi Dynasty: 15th-19th Centuries" November 16 from 2 to 4 p.m. in Room 3237 of the Benjamin Building.

Kang has held a number of key positions in Korean higher educational organizations. He is a professor of history in the College of Education at Ewha Womens University in Seoul and had been dean of the graduate school there

prior to coming to the university. From 1978 to 1985 he was chair of the Educational Reform Subcommittee of the Presidential Commission for Education Reform, which played a leading role in revising the Korean education structure.

Kang has also headed the National Evaluation Committee for Colleges of Education in Korea and the Korean National Board of College Entrance Examinations during the 1970s.

"The opportunity to have someone of Dr. Kang's stature at the University of Maryland is extremely rare, and we are hoping to take advantage of his presence to build a number of programs between the university and Korean universities," says Donald Warren, chair of the Department of Education Policy, Planning and Administration and chair of the campus Korea Council.

Kang arrives during a crucial planning period for those who hope to expand the university's Korean ties, says Warren.

The 16-member campus Korea Council is striving both to strengthen offerings in Korean studies and to secure more permanent university funding for Korean studies, says Warren.

"The council hopes to involve other academic departments, such as science, business and agriculture, in an expanded Korean studies curriculum," says Warren. ■

New Information Post Created

President William E. Kirwan has created the post of Executive Director of Information and named John Gentile to fill the new position for a three-year term.

Gentile will be responsible for developing and implementing a plan for the integration of the various campus computing and information systems.

"With plans for a new telecommunications system, a new library automation system, an expanded administrative computer system, and an ever-growing

number of academic computer systems, it is essential that we move forward to develop an environment that has common data bases and provides easy access to our considerable resources," Kirwan said in announcing Gentile's appointment.

Gentile is also project manager for the implementation of the new Financial Management System, a post he will continue to fill in addition to his role as Executive Director of Information Technology. ■

Calendar

November 6 to November 15

6 MON

Art Exhibitions: "Picturing America: Art as Expression and Education, 1920-1945" and "The Andy Warhol Athlete Portraits," selections from the permanent collection, through Nov. 22, The Art Gallery, Art/Sociology Bldg. Call x2763 for info.

Architecture Exhibit: "Nikken Sekkei: Its Ninety Years and the Modernization of Japan," through November 15, Architecture Gallery. Call x3427 for info.

CISSM MacArthur Lecture, featuring Sir Ewan Jamieson, former Chief of the Defense Staff of New Zealand on New Zealand's nuclear policy, 12:30 p.m., Student Lounge, Morrill Hall. Call x4344 for info.

History Department Revolutions Lecture: "Pancho Villa and the Mexican Revolution," Friedrich Katz, U. of Chicago, 3 p.m., 2205 LeFrak Hall. Call x2843 for info.

Computer Science Colloquium: "Management of a Remote Backup Copy for Disaster Recovery," Hector Garcia-Molina, Princeton U., 4 p.m., 0111 Classroom Bldg. Call x4244 for info.

Horticulture Seminar: "Transgenic Plants," Ann Smigocki, USDA, 4 p.m., 0128B Holzapfel Hall. Call x3606 for info.

Space Science Seminar: "Dynamics of the Tail Current Sheet and Particle Chaos," Paul Dusenbery, NSF, 4:30 p.m., 1113 Computer & Space Sciences Bldg. Call x3136 for info.

Crossroads in Film Series: *Lost Ground* by Kathleen Collins Prettyman, a portrayal of upward mobility and black identity, 8 p.m., Hoff Theater. Call x5351 for info.

7 TUE

CRS Registration Ends, for team billiards. Call x3124 for info.

Zoology Seminar: "Population Models for the Management of Endangered Species in Captivity," Jon Ballou, National Zoological Park, noon, 1208 Zoo/Psych. Bldg. Call x3202 for info.

Art Department Minorities & Women Lecture: Sculptor Nancy Holt will discuss her work, 12:30 p.m., Art/Sociology Bldg. Call x0344/5 for info.

Physics and Astronomy Colloquium: "Half-Collision Dynamics Induced by Intense Laser Pulses," Wendell T. Hill, 4 p.m., 1410 Physics Bldg. Call x3512 for info.

Design Alumni Chapter Meeting, 7 p.m., Design Conference Room, Marie Mount Hall. Call x5471 for info.

Movies: "Wuthering Heights" and "Goodbye Mr. Chips," Hoff Theater. Call x2594 for info.*

8 WED

International Coffee Hour, 3-4:30 p.m., 0205 Jimenez Hall. Call x4925 for info.

Career Development Center Workshop, "Job Search Strategies for Practical Training: A Workshop for F-1 & J-1 Visa Holders," featuring recent UMCP international graduates, 4-6 p.m., Room S, Hornbake Library. Call x2813 for info.

Astronomy Colloquium: "Latest Results on Voyager II at Neptune," Rudolf Hanel, Goddard Space Flight Center, 4 p.m., 1113 Computer & Space Sciences Bldg. Call x3512 for info.

Dance Faculty Concert featuring Alcine Wiltz's "Urban Estrangement," and the choreography of other faculty members, today through Nov. 11, 8 p.m., Building EE Studio, \$7 and \$5. Call x5853 for info.*

20th Century Ensemble, featuring Meyer Kupferman piano retrospective and UM student composers, 8 p.m., Tawes Recital Hall. Call x6669 for info.

Movies: "Wuthering Heights" and "Goodbye Mr. Chips," Hoff Theater. Call x2594 for info.*

9 THU

Afro-American Studies Program Lecture: "Race, Culture and Consciousness," Jerome Taylor, U. of Pittsburgh, noon, Nyumburu Cultural Center. Call x5665 for info.

Meteorology Seminar: "Monitoring Climate Scale Tropical Precipitation with Satellite Data," Philip A. Arkin, Climate Analysis Center, NOAA, 3:30 p.m., 2114 Computer and Space Sciences Bldg. Call x2708 for info.

American Handel Society Lecture: "The War of the Spanish Succession, Italy, and Handel," Bernd Baselt, 5 p.m., Tawes Recital Hall. Call x5265 for info.

University Theatre: Opening night for "Little Shop of Horrors," 8 p.m., Tawes Theatre, \$8.50 standard admission, \$7 seniors and students, production runs today-Nov. 12 and Nov. 16-18. Call x2201 for info.*

Movies: "The Adventures of Baron Munchausen" and "Batman," Hoff Theater. Call x2594 for info.*

10 FRI

Handel Festival Conference, Session I: "Handel and His Texts," featuring papers by Terence Best, Donald Burrows, J. Merrill Knapp and Hans Joachim Marx, 9:30 a.m., Hornbake Library. Call x5265 for info.*

Mental Health Lunch 'N Learn Lecture: "Transitional States and the Primary Self," Rudolf Bauer, Gestalt Psychotherapy Training Center, 1-2 p.m., 3100E Health

Center. Call x4925 for info.

Handel Festival Concert I: "Young Artist Recital," Gerald Fischbach, coordinator, 4 p.m., Tawes Recital Hall. Call x5265 for info.

Women's Volleyball vs. Clemson, 8 p.m., Cole Field House. Call x2123 for info.

University Theatre: "Little Shop of Horrors," 8 p.m., see Nov. 9 for details.

Handel Festival Concert II: "An Entertainment of Vocal and Instrumental Music," featuring the University of Maryland Chorus, Paul Traver, conducting; the Tafelmusik Baroque Orchestra, Jean Lamon, music director; and Anne Johnson, Robert Petillo, soloists, 8 p.m., Memorial Chapel, \$15, \$13 and \$9. Call x5265 for info.*

Movies: "The Adventures of Baron Munchausen" and "Batman," Hoff Theater. Call x2594 for info.*

11 SAT

Handel Festival Conference, Session II: "The Compositional Process," featuring papers by William D. Gudger, David Ross Hurley and C. Steven LaRue, 9:30 a.m., Hornbake Library. Call x5265 for info.

Football: Maryland vs. Penn State, 1 p.m., Memorial Stadium, Baltimore. Call x2123 for info.*

Handel Festival Concert III: "Chamber Music by Handel, Couperin, and C.P.E. Bach," featuring the Lieberman-Krueger-Kroll Trio, 3 p.m., Tawes Recital Hall, \$13. Call x5265 for info.*

University Community Concert: Cleveland Quartet I, featuring Haydn's Quartet in D Major, Op. 76, No. 5; Berg's Quartet, Op. 3; and Dvorak's Piano Quintet, with Vladimir Viardo, piano, 8 p.m., Center of Adult Education, \$16 standard admission, \$13.50 seniors and students, free seminar at 6:30 p.m. Call x6534 for info.*

Handel Festival Concert IV: "Orchestral Music of the Baroque," featuring the Tafelmusik Baroque Orchestra, Jean Lamon, music director, 8 p.m., Memorial Chapel, \$15, \$13 and \$9. Call x5265 for info.*

University Theatre: "Little Shop of Horrors," 8 p.m., see Nov. 9 for details.

Movies: "The Adventures of Baron Munchausen" and "Batman," Hoff Theater. Call x2594 for info.*

12 SUN

Handel Festival Pre-Concert Panel Discussion: "Semele: Oratorio or Opera?" featuring Anthony Hicks, Shirley Strum Kenny, Walther Sigmund-Schultze and Calhoun Winton, with Howard Serwer, coordinator and Andrew Porter, moderator, 1:30 p.m., Marie Mount Hall. Call x5265 for info.



University Theatre's production of "Little Shop of Horrors" opens Nov. 9, 8 p.m. in Tawes Theatre.

Maryland Colloquium in Jewish Studies: "American Jews and Protestant Evangelicals," 1-5 p.m., 0105 Center of Adult Education. Call x7251 or x4307 for info.

University Theatre: "Little Shop of Horrors," 2 p.m., see Nov. 9 for details.

Handel Festival Concert V: "The Story of Semele as First Performed by Mr. Handel," featuring the University of Maryland Chorus, Paul Traver, conducting; the Tafelmusik Baroque Orchestra, Jean Lamon, music director; and John Aler, Molly Donnelly, Gillian Fisher, Anne Johnson, Drew Minter, William Sharp, soloists, 3 p.m., Memorial Chapel, \$15, \$13 and \$9. Call x5265 for info.*

Wanderlust Travelogue Film: "London/Thames," by David Morish, 3 p.m. today, 7:30 p.m. tomorrow, Hoff Theater, \$5 general public, \$4 faculty, staff, alumni & seniors, \$2 students. Call x4987 for info.*

College of Education Alumni Dinner Theatre Party, time TBA, Rossborough Inn. Call x1442 for info.

Movies: "The Adventures of Baron Munchausen" and "Batman," Hoff Theater. Call x2594 for info.*

13 MON

Campus Senate Meeting, 3:30-6:30 p.m., 0126 Reckord Armory. Call x4549 for info.

Computer Science Colloquium: "Strategic Directions in Software Engineering: Past, Present, and Future," Peter Freeman, UC-Irvine & George Mason U., 4 p.m., 0111 Classroom Bldg. Call x4244 for info.

Horticulture Seminar: "Astrocleremia—Answers to Questions About Short Shoot Phenomenon," Scott Aker, 4 p.m., 0128B Holzapfel Hall. Call x3606 for info.

Space Science Seminar: "Scattering and Acceleration of Pick-up Ions in the Solar Wind," Martin A. Lee, U. of New Hampshire, 4:30 p.m., 1113 Computer & Space Sciences Bldg. Call x3136 for info.

AAUW Branch Meeting: "Among the Chinese Students: August '88-June '89," Barbara Ramagon, Washington attorney, former teacher at Wuhan Law School,

7:30 p.m., College Park Municipal Center. Call x3022 for info.

14 TUE

Women in International Security Lecture: "Beyond the Count: Conventional Weapons in Europe," Natalie Goldring, Defense Budget Project, noon, Student Lounge, Morrill Hall. Call x5057 for info.

Physics and Astronomy Colloquium: "Theories of Everything," Tom Banks, Rutgers U., 4 p.m., 1410 Physics Bldg. Call x3512 for info.

Feminism Seminar: "Class and Gender," Minnie Bruce Pratt, 8 p.m., 2203 Art/Sociology Bldg. Call x3841 for info.

Spanish & Portuguese 1992 Lecture: "Ethnographic History, Caribbean Pasts," Richard Price from Martinique, 8 p.m., 2309 Art/Soc. Bldg. Call x4305/6 for info.

Movies: "Young Mr. Lincoln" and "Only Angels Have Wings," Hoff Theater. Call x2594 for info.*

15 WED

Employee Development Center: "Principles of Supervision," Fred Ramsey, Management Development Center, 9 a.m.-4 p.m., Physical Plant Training Room. Call x4811 for info.

Research and Development Meeting: "What in the World is Human Ecology," Laura S. Sims, noon, 0106 Shoemaker Bldg. Call x2932 for info.

International Coffee Hour, 3-4:30 p.m., 0205 Jimenez Hall. Call x4925 for info.

Writers Here and Now Reading, featuring U. of Maryland creative writing faculty reading from their works, 3:30 p.m., Katherine Anne Porter Room, McKeldin Library. Call x2511 for info.

Movies: "Young Mr. Lincoln" and "Only Angels Have Wings," Hoff Theater. Call x2594 for info.*

* Admission charge for this event. All others are free.

Calendar information may be sent to John Fritz, 2101 Turner Laboratory or (via electronic mail) to jifritz@pres.umd.edu.

AIM Gets New Coordinator

Dana Nielsen is the new coordinator for the Access to Information about Maryland (AIM) system. She is working under the supervision of Hoyt Brown in the Office of the Vice President of Student Affairs. All new materials or questions about AIM should be directed to: AIM, attention: Dana Nielsen; 2108 Mitchell Bldg. Call 454-5251 for information.

ARTS AT MARYLAND

High School Students Spend Dance Field Day at College Park

More than 100 area high school students will come to College Park Friday, Nov. 17, with their dancing shoes on.

High school students from Sandy Spring Friends' School, Suitland High School, Wooten High School, Northwestern High School and Columbia's Dance Dimensions dance company will visit College Park for the Department of Dance's fourth annual Dance Field Day. During the day-long event, students will work with dance faculty members and majors in addition to attending an informal performance by faculty dancers.

"The students attend lecture-demonstration that deal mostly with technique and improvisation," says Lani Rutter-Hill, dance instructor and event organizer.

"We concentrate on modern dance. That's really the focus of our department, and we find that the students usually have little exposure to modern dance. In the schools, they mostly study jazz dancing or tap dancing," Rutter-Hill says.

The students bring a wide range of dance experience to the field day. The group will include students who dance as part of organized companies and special education students with little previous experience, Rutter-Hill says.

Most dance faculty members and musical accompanists will participate in the field day. Faculty members involved in the project include: Robert Ellis Dunn and Meriam Rosen, who will discuss improvisation, and Anne Warren, Alvin Mayes and Alcine Wiltz who will discuss



Members of "Improvisations Unlimited," College Park's resident dance company, will assist with the Dance Field Day, Nov. 17.

technique.

Contact between the students and university dance majors is another important part of the day, Rutter-Hill says. Dance majors assist with the classes and hold group discussions with students during lunch.

"It's a chance for the students to hear what it's like to be a dance major in

college—or to be a college student in general," Rutter-Hill says.

As a follow-up to the dance day, Rutter-Hill will visit classes at the participating schools to review what the students learned during their visit to College Park. ■

—Brian Busek

Hesperion XX Opens 1989 Olde Musicke Series



One of the world's leading ensembles in the performance and research of music before 1750, Hesperion XX will present the first concert in the University Community Concert's Olde Musicke Series on Saturday, Nov. 18 at 8 p.m. in the Center of Adult Education. Tickets are \$16 (\$13.50 students and seniors). Call 454-6534 for information. Winners of the "Name that Ancient Instrument" photo contest (*Outlook*, Sept. 18), Kate Morin of the History Department and Steve Darrou of Creative Services, will be able to enjoy this concert (or one of the others in the series) with a guest. They successfully identified most of the instruments—bass recorder, nakers (drum), tenor shawm, tenor sackbut and bass viol—thus winning a pair of tickets to the concert of their choice in this popular series.

New Book Uncovers Conspiracies in 19th Century Literature

The belief that conspirators killed President Kennedy plays a fundamental role in Don DeLillo's recent bestseller *Libra*.

But, as is evident from a new book by faculty member Robert Levine, DeLillo's use of a popular conspiracy theory merely follows a literary tradition almost as old as American literature itself.

In *Conspiracy and Romance: Studies in Brockden Brown, Cooper, Hawthorne and Melville* published this fall by Cambridge University Press, Levine, associate professor of English, tracks the influence of conspiracy fears on the works of four 19th century authors. Within specific texts, although not always referred to directly, Levine uncovers references to such villains as the Free Masons and the Bavarian Illuminati.

"I looked at the period from 1790 to 1860. During that time there are recurring conspiracy fears, beliefs that some group or another is trying to undermine the republic. These are not merely the paranoid views of people on the fringe, but subjects that are widely discussed," Levine says.

The study begins with Brockden Brown, one of the earliest American novelists, and the Illuminati. A late 18th century belief that a group of European intellectuals known as the Bavarian Illuminati planned subversive activity in the United States surfaces in Brown's novel, *Ormond*, Levine says.

People feared that the Illuminati, cut somewhat from the cloth of French Revolution radicals, would undermine the moral foundation of the country. The leading character in the Brown romance is an Illuminati-type figure.

Levine finds fears of free masonry playing a role in James Fenimore Cooper's novel, *The Bravo*. The Free

Masons, in the popular imagination, were a secret, aristocratic order bent on taking control of major institutions such as the courts, the legal system, the government and the banks. Fear of the Free Masons was particularly strong in the late 1820s, Levine says.

In the novel, Cooper describes the work of a group of Free Masons in 18th century Venice. The novel's setting is not casually chosen, according to Levine. Americans of the period feared that their republic could come to resemble the corrupt republics of Venice if people failed to adhere to democratic principles.

The influence of nativism and anti-Catholic sentiment appears in such Nathaniel Hawthorne works as *The Blithedale Romance* and "The Great Champion." Hawthorne's work demonstrates that an ambivalence underlies fears of a Catholic conspiracy, Levine says.

While people feared a papal assault on the republic, there was also a yearning within democratic society for the kind of order and structure that existed within the church.

The fear of a slave uprising, especially as the Civil War drew near, infected the public imagination. Herman Melville dealt with this conspiracy theory head-on in his novella, *Benito Cereno*, which describes a slave uprising on a ship, Levine says.

In his book, Levine argues that the references to conspiracy by the four authors invites a new perspective of their work. It shows that topical ideas influence these romantic novels—a quality not traditionally associated with romances, Levine says. ■

—Brian Busek

Counseling Center Offers Workshops for Returning Students

Every semester, the Counseling Center offers workshops for returning students who want help with or feel a little rusty in certain areas. Workshop topics include: time management, study skills, notetaking, exam skills, assertiveness training, financial aid strategies, and end of semester survival skills. There is also a workshop for women who feel torn by the multiple roles of student, mother and/or wife. Call 454-6050 for information.

Credit Union Extends Hours

The State Employees Credit Union (SECU), located on Route #1 near the Beltway, has extended its hours for full service to include Friday evenings from 5 to 7 p.m. and Saturdays from 9 a.m. to 12 noon. In response to many requests, the extended hours are for a ninety-day trial period that began on Oct. 27. Call 1-800-492-1700 for information.

CLOSE UP

A Baker's Dozen: George Dieter's 13 Years as Engineering Dean



Dean George E. Dieter

Engineering as an academic discipline at College Park can trace its roots back nearly 130 years to a time when students at what was then the Maryland Agricultural College could study surveying and construction.

A Harford County farmer, Hugh Dorsey Gough, became the first engineering instructor at the fledgling school. He also taught mathematics and astronomy.

Times have changed, and so has the College of Engineering. And some of the most dramatic and highly visible aspects of that change have taken place over the past thirteen years.

The years since George E. Dieter's appointment as dean in July 1977 have been ones of significant change and growth for the college, a period that has seen it achieve a national reputation in engineering education, research and service.

New master's and doctoral degree programs were initiated in the fields of computer-integrated manufacturing and design, construction engineering and management, fire protection engineering, and reliability engineering. An M.S. program in systems engineering is in the advance stage of approval.

Under Dieter's leadership, three esteemed faculty chairs have been established—the A. James Clark Chair in Construction Engineering and Management, the Martin Marietta Chair in Systems Engineering, and the Alford L. Ward Chair in Semiconductor Physics and Engineering. A fourth chair in fire protection engineering is well on the way to being funded.

In 1977, sponsored research in the college was about \$2 million. In 1989, that figure had increased ten fold to \$20 million, a reflection, Dieter says, of the growing reputation and strength of the college's graduate program.

"The college is now poised to move into the very top rank of state-supported schools of engineering," Dieter says. "With the continued support of our many valued constituencies, combined with the commitment and diligence of our excellent faculty, we are confident of achieving that goal."

In 1994, the college will celebrate its centennial. One hundred years earlier, the first mechanical engineering students were admitted and four years later the first baccalaureate degree was awarded.

Dieter notes that until the late 1930s, the typical graduating class numbered between 25 and 50. In 1941, the college produced its 1,000th graduate. By 1968, 10,000 students had earned their engineering degrees from College Park.

The college now is approaching its 20,000th graduate.

Last year there were some 3,000 undergraduates in the college, down from a peak of 4,100 in the late 1970s. In 1981 the college introduced an enrollment limitation that required a minimum 3.0 GPA for admission.

"That has made a big difference in keeping the undergraduate enrollment levels down to what we believe is a manageable level," Dieter says. "It has had a significant impact in the quality of students coming into the college."

More than 40 additional faculty have been added to the college ranks during Dieter's tenure—from 120 to 160. "Most

have been young assistant professors, a really outstanding faculty," he says. Among them are 11 winners of the prestigious NSF Presidential Young Investigators award. Last academic year, the college awarded 660 undergraduate degrees, 206 masters' degrees and 59 Ph.D.s, an all-time high at the graduate level.

"We think our annual bachelors' degrees will number between 600 to 650; masters' will increase to about 250 and Ph.D. degrees to between 75 and 80," the Dean predicts.

Dieter believes the most significant change during his 13 years was going from a college predominantly with an undergraduate orientation to one that has emerged as a leader in the high level of its graduate study and research activities.

"We've been able to do this without sacrificing our commitment to undergraduate education," he says.

Another change has been the extensive use of computers as teaching tools.

Another milestone for the college and one in which Dieter clearly takes personal pride was the renovation of the Engineering Classroom Building. "We moved out at Christmas 1981 and back in January 1985. It was during that period, while we were in temporary quarters, that we hired the majority of our new faculty and our research support more than doubled."

Dieter also points to the establishment of the Engineering Research Center (ERC) in 1983. "We accomplished growth in research while at the same time strengthened our ties with businesses and industries in the state," he says. He gives much credit to associate dean and center director Herbert Rabin for this success.

"It demonstrated that the investment the state had made in the college was starting to pay off through new technologies and the development of new high tech companies through the ERC's business incubator [the Technology Advancement Program]."

Another milestone was winning in 1985 a multi-year, multi-million dollar grant from the National Science Foundation in the first round that led to the creation of the Systems Research Center (SRC). "It showed the outside world that we'd made major changes here in the college. It was a signal that important things had been happening at College Park."

This period of dynamism may have started with the establishment of the college's 25-member Board of Visitors in 1979. "It convinced the Governor, members of the legislature and others in the state that we had potential."

Dieter says this momentum may slow due to the lack of additional physical plant for the college. "We have serious space problems. In terms of our peer in-

stitutions, we have half of the space they do, especially for undergraduate instructional laboratories. We are very concerned about that. We need a major research building which, while in the planning stage for a long time, continues to be slipped. That's the biggest challenge facing the college.

"We are honestly poised to be one of the top 10 state-supported engineering schools in the country. But there are a lot of very good state-supported schools of engineering and they're all making progress, too."

"Right now we are in what I suppose you could call a period of consolidation. I don't foresee major growth in the area of research because of the lack of major facilities. And it costs a great deal to get new researchers going."

Dieter says he is pleased with the attention and emphasis currently being placed on improving undergraduate education at College Park. "The college will benefit because engineers need better education in non-technical areas. And we will have a role to play in helping non-engineering majors better understand the role of technology in society."

Dieter says one of the dilemmas facing the college and other schools of engineering is how to reshape the curriculum to train engineers for the 21st century. In a field where the knowledge base is expanding faster than any other, in what shape will that education and training be, he asks.

"We have to respond to the market as well, what industry perceives as its immediate and short term needs. Industry tends to not be very forward looking. So the pressure is on us to provide a broader educational experience to our students while at the same time providing the technical skills and knowledge that industry demands."

It is possible that engineering education is moving toward a five or six year program, an articulated bachelor/masters program, the Dean says.

"Most engineering students are already taking five years to graduate. And that's not a very efficient way to train students. Maybe we, [the academic engineering community] ought to begin thinking about restructuring the curriculum to reflect that trend."

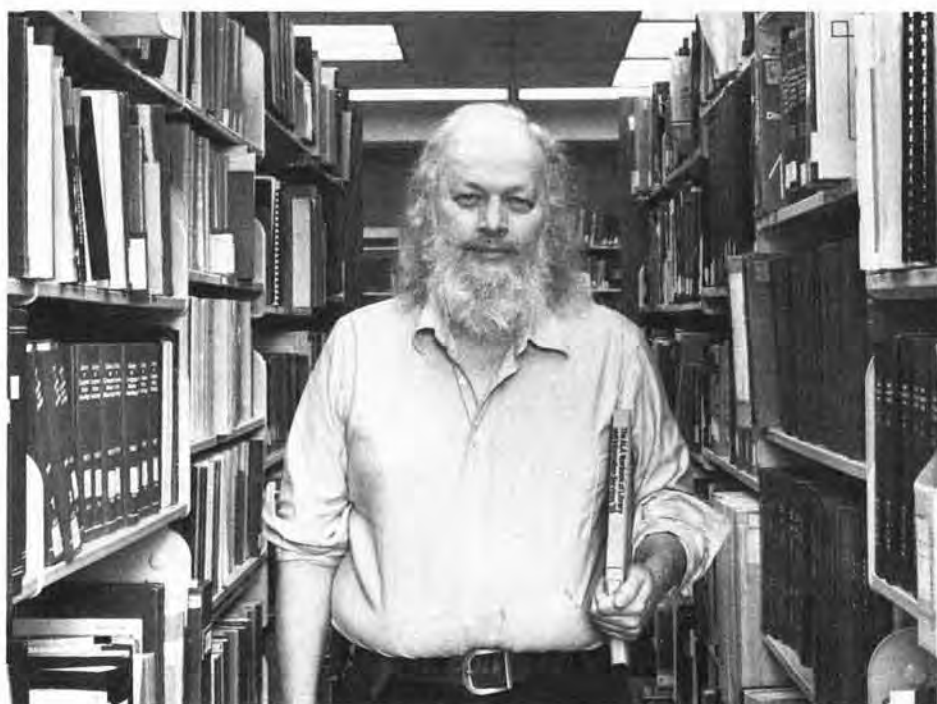
—Tom Ottwell

Feldman Wins Health Education Professional Award

Robert H. L. Feldman has received the first Health Education Professional of the Year-Worksite Award granted by the Association for the Advancement of Health Education for his outstanding accomplishments and significant contributions to worksite health education. An associate professor of health education and director of the university's Program in Health Education, Feldman also was recently elected Secretary-Elect of the Public Health Education Section of the American Public Health Association.

COLLEGE PARK PEOPLE

Bill Pitt and a Life-long Love Affair with Learning



William Pitt

Among other things (and there are lots of them) **Bill Pitt** is a member of the "Sunshine Skiffle Band," a dozen or so amateur musicians who play folk and jazz using an eclectic mix of both traditional and non-traditional instruments that include jug, gut-bucket bass, wash board, and saw.

That's right—the musical saw.

Pitt, associate librarian in the College of Library and Information Services since joining the CLIS staff full-time in 1981, says it takes about 15 minutes to learn to play the saw and a lifetime to learn to play it well.

Pitt was introduced to the saw while he was a student at Colgate Rochester Divinity School. Which was just after he earned his bachelor's degree in mathematics from the University of Rochester and just before he was a graduate student in philosophy, which was just before he earned his M.S. in mathematics, which was just before he was a Ph.D. candidate in logic and the methodology of science at Berkeley, which was . . . you begin to get the picture.

Pitt is a university admissions officer's dream and a lively, if not overachieving example of what the term "life-long learning" really means when you literally put your mind to it.

Pitt clearly likes going to school. He enjoys learning. He must because he also holds an M.A. in philosophy from Georgetown University and a master of library science degree from College Park. And as if that weren't enough, he currently is enrolled in two bachelor's degree programs here, one in computer science, the other in linguistics.

Pitt is also comfortable in front of the classroom. He was an assistant professor of mathematics at Monmouth College, West Long Branch, N.J. in the mid 1960s and a tutor on the faculty of St. John's College in Annapolis from 1966 to 1971. From 1967 through 1972, he was a part-time lecturer in philosophy at both University College and College Park campuses.

From 1972 to 1975, Pitt was a university fellow at Georgetown's department of philosophy where he worked as a subject bibliographer organizing the selection of library materials in philosophy and acting as a link between the department and the library.

Since 1976, he has been an independent bibliographer, editor, indexer and research consultant. Among his clients are the Center for Bioethics, the Kennedy Institute of Ethics at Georgetown where he worked as bibliographer on the award-winning four volume *Encyclopedia of Bioethics* and The Third Continental Dragoons of Glen Burnie for whom he conducted research in manuscripts and other sources concerning Revolutionary War horse soldiers. He has also done work for the Legal Services Corporation, the Federal Judicial

Center, the National Association of Home Builders, and the State Department's Office of the Historian, all in Washington, D.C. He even numbered among his clients the Embassy of the Union of Soviet Socialist Republics.

One of his most rewarding projects has been helping train indexers and establish an indexing industry at Twin Oaks in Louisa, Virginia. Twin Oaks is a rural, egalitarian, nonsexist, nonracist, nonviolent community of some 75 adults and 15 children.

"The Twin Oaks Indexing Collective uses computers to process its indexes and, because of a large trained workforce and a cooperative and involved style of work, is able to offer high quality indexes with competitive combinations of price and turnaround," Pitt explains.

One of the collective's major projects is indexing the foreign relations of the United States for the Department of State. This involves indexing many of the diplomatic messages such as cables to and from overseas embassies and the department. The resulting volumes entitled *Foreign Policy of the United States*, Pitt says, is a primary resource for diplomatic historians and other researchers and scholars.

As associate librarian at CLIS, Pitt provides reference and research services to faculty, staff, students, local library and information professionals and the general public. He is also responsible for selection of new materials for the library and for the supervision and coordination of all technical processing within the library.

Along with **Dora Pachajoa**, a half-time computer programmer, he also coordinates and instructs on the care and use of CLIS information processing equipment that includes CD-ROM databases. Pitt provides reference consultation on programming, operating systems, and on-line searching for sessions of regular undergraduate and graduate courses. He has also developed custom programming in DOS for the use of terminals with multiple CD-ROM systems using differing configurations and differing operating systems. He is also the local expert on computer viruses.

Pitt's connections here extend beyond the second floor of the Hornbake Library Building. His wife taught at University College, his daughter graduated from College Park in horticulture and his son earned degrees in fire protection and mechanical engineering. ■

—Tom Otwell

Caring Staff is the Alchemy at White Library

The White Memorial Chemistry Library is a deceptive place, far more spacious than its apparent intimacy implies on first glance.

"It is a nice place to study, it is quieter than some other campus libraries," notes head librarian **Elizabeth McElroy**.

And with its considerable holdings of journals and reference tools, it is also the most comprehensive chemistry and microbiology library in the Washington metropolitan area, she adds.

Named in honor of Charles E. White, who earned his degrees here and later became a member of the faculty and chair of the chemistry department, the library's three floors contain some 55,000 volumes and 475 current journal subscriptions. It is widely used by both graduate and undergraduate students and faculty from College Park as well as by users from other area colleges and universities, industry and government agencies.

McElroy herself is a cheerful reflection of the library's bright and inviting physical surroundings. She has been with the university for ten years after working as a librarian for several federal agencies including the Atmospheric Sciences Library of the National Oceanic and Atmospheric Administration, and the Environmental Protection Agency library.

Trained as a chemist at Carlton College in Northfield, Minn., she earned her MLS degree from the University of Chicago some years later when she decided to return to the work place. "You can add library science to any background," she says. "It seemed like a sensible thing to do."

McElroy cut her teeth as a reference librarian for the J. Walter Thompson advertising agency in Chicago. "It was a great place to learn reference. I remember a copy writer coming to me for help in preparing a presentation to a potential client. 'I want everything you've got on potatoes,' he said. I gave him a stack of material a foot and a half high."

McElroy's staff includes **Sylvia Evans** a full-time reference librarian also a trained chemist who earned her bachelor's degree from Cornell University and MLS from the University of Illinois, Urbana-Champaign, two full-time library technical assistants **Paul McCutcheon** and **Paula Johnson**, both of whom are graduates of College Park (McCutcheon recently was awarded his MLS from the College of Library and Information Services), and eight part-time student assistants.

Among its extensive holdings, the White Library houses complete sets of the German journal *Chemical Zentral Blatt* dating from 1897, *Chemical Abstracts* dating from 1907, and the British *Chemical Society Journal* dating from 1848.

"They just keep coming," McElroy says. "We never throw anything out."

The White collection also includes *Science Citation Index*, which serves as both an author and subject index and also as a tool for following the trail of citations each time they are referenced, and bound copies of all Ph.D. and many master's degree theses of College Park graduate students in chemistry. ■

IPAM Releases New Chamber Music Compact Disk

The International Piano Archives at Maryland (IPAM), located in Hornbake Library, has just released a new compact disk album of chamber music performances by pianist Nadia Reisenberg (1904-1983). Featuring music of Chopin, Brahms, Mendelssohn and others and performed with such artists as Leonard Rose and Benny Goodman, all the selections are from the IPAM collection. Also just out from IPAM is a new book, *Nadia Reisenberg: A Musician's Scrapbook*, an assembly of photographs and memorabilia of the artist. The double compact disk (or cassette) is \$25; the book is also \$25. Call IPAM at 454-6479 for information. A holiday giving idea? (It's not too soon!)

Kirwan visits Middle East

continued from page 1

Some of the international activities and projects taking place between College Park and Israel, Saudi Arabia or Egypt over the past decade include the following:

With Egypt: Co-sponsored conferences on Egyptian agricultural development and on social science in agriculture; received an \$80,000 grant to collaborate with Ministry of Irrigation on Nile River Water project; in 1985 signed

a collaboration agreement with the Minister of Agriculture and a second agreement in 1987 for further collaboration in selected areas and to establish a sister state relationship; participated in a \$1.5 million University Linkage Project, a collaborative research and exchange program between the university and Supreme Council of Egyptian Universities; and formed agreements with Cairo University, Assuit University, Zagazig University, U. of Monoufia, and Suez

Canal University to perform various cooperative and exchange functions.

With Israel: Led a \$300,000 National Endowment for the Humanities Project for 10 years of archaeological work in conjunction with Haifa University in Caesarea Maritima, Israel; completed agreements with the University of Tel Aviv, Hebrew University of Jerusalem and Technion Israel Institute of Technology; completed a Memorandum of Understanding with Blaustein International Center

of Ben Gurion University.

With Saudi Arabia: The Institute of Criminal Justice and Criminology signed an agreement with the Arab Security Studies and Training Center to accept graduate students at UM. UM textiles professor Steven Spivak is project manager for the textile consumer protection program begun by the Saudi Arabian Ministry of Commerce and has established quality control labs and trained textile scientists for Saudi Arabia. ■

Food for Millions



Chan Chao

Verghese Kurien, winner of the 1989 World Food Prize, was a distinguished lecturer on campus Oct. 20 when he spoke on "Food for Millions." Kurien, chair of the National Dairy Development Board in Anand, India, is recognized for his development and organization of the dairy cooperative that produces, processes and markets milk for more than 500 urban areas and nearly 200 million people in India.

Simon Wiesenthal Will Speak on Nov. 21

Holocaust survivor and Nazi hunter Simon Wiesenthal will speak at Tawes Theatre on Tuesday, Nov. 21. Sponsored by the Jewish Student Union and SEE Productions, the lecture will begin at 7:30 p.m.

Wiesenthal and his wife Cyla lost 89 relatives in the Holocaust. Wiesenthal was arrested by the Nazis just days after Hitler's invasion of the Soviet Union in 1941. He was a prisoner in three concentration camps. He escaped twice and was caught both times; he attempted suicide twice; and twice, he was among those chosen for immediate execution.

Miraculously, Wiesenthal survived and saw Austria liberated in May 1945.

He and his Documentation Center in Vienna have gathered information leading to the arrest of over 1,100 Nazi criminals—including Adolph Eichmann.

Wiesenthal has received dozens of medals, awards and honorary degrees. Among them, he was awarded the Gold Medal of Congress, presented by President Carter in the White House in 1980.

In April of 1988, Wiesenthal's biographical miniseries, "Murderers



Simon Wiesenthal

Among Us," was released on cable television. He has also written several books.

Now 81 years old, Wiesenthal continues to investigate Nazi criminals. He considers his work a memorial to the victims, a warning to the murderers of tomorrow and a lesson for humanity.

Tickets are \$16.50 (\$7.50 for students). Special seating is available at \$60 for two people, which includes a reception with Wiesenthal before the lecture from 6 to 7 p.m. in the Prince George's Room of Stamp Union. Dietary laws will be observed at the reception.

Sign interpretation will be available for the hearing impaired.

Call 454-4546 or 454-3593 for information. ■

Construction Update

Trench work associated with the new \$32.8 million telecommunication system is resulting in an unusual amount of construction at College Park this fall.

This column tracks the work associated with installation of the telecommunications systems and other major projects in order to keep the campus community informed about construction-related disruptions.

The schedule is subject to change due to weather and the pace of construction. It is compiled with the help of Eric Livingston, construction manager in Engineering and Architectural Services.

Trench work is scheduled for Nov. 6-10:

- The east side of the Skinner Building and Woods Hall;
- The west side of the Chapel with

one lane of Chapel Drive blocked in the area;

- The east side of the H. J. Patterson Building;
- Stadium Drive west of Byrd Stadium with one lane blocked by the construction;
- Sidewalks along Fieldhouse Drive and Regents Drives;
- Regents Drive between Fieldhouse Drive and Stadium Drive with the east lane partially blocked;
- The north side of Stadium Drive between Regents and Engineering Drives with the sidewalk on the north side of Stadium Drive completely blocked. ■

Special Screening of Guarneri Movie



The new music documentary, "High Fidelity: The Adventures of the Guarneri Quartet," will be shown on Thursday, Nov. 16 at 7:30 p.m. in Rm. 2203, Art/Sociology Building. Filmed by Allan Miller, whose treatment of Isaac Stern's 1979 tour of China won an Academy Award, the new movie has received rave reviews. The members of the quartet will be present to answer questions at the reception following the screening. The evening is a joint effort of the music and radio-television-film departments, and the proceeds of the \$10 (\$7 senior and student) tickets will go to a scholarship fund. Call 454-6669 for information.